

FORM PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				051023-0027
				U.S. APPLIC. NO. (if known, see 37 CFR 1.5) Not yet assigned
INTERNATIONAL APPLICATION NO PCT/JP2004/004664		INTERNATIONAL FILING DATE October 21, 2004		PRIORITY DATE CLAIMED April 2, 2003
<b>TITLE OF INVENTION</b> OPTICAL COMMUNICATION SYSTEM HAVING OPTICAL AMPLIFICATION FUNCTION				
<b>APPLICANTS FOR DO/EO/US</b> Katsuhiro YADA				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	<input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.			
2.	<input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.			
3.	<input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	<input checked="" type="checkbox"/> The US has been elected (Article 31).			
5.	<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul>			
6.	<input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
7.	<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul>			
8.	<input type="checkbox"/> An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	<input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10.	<input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Items 11. to 16. below concern other document(s) or information included:</b>				
11.	<input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.	<input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.	<input checked="" type="checkbox"/> A preliminary amendment.			
14.	<input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.			
15.	<input type="checkbox"/> A substitute specification.			
16.	<input type="checkbox"/> A power of attorney and/or change of address letter.			
17.	<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.			
18.	<input checked="" type="checkbox"/> PCT Request			
19.	<input checked="" type="checkbox"/> PCT/ISA/202, 210, 237			
20.	<input checked="" type="checkbox"/> Other items or information. Form PCT/IB/301, 304, 306, 308, 311			

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		CALCULATIONS PTO USE ONLY		
21. <input checked="" type="checkbox"/> The following fees are submitted:				
<input checked="" type="checkbox"/> Basic National Stage Fee		\$300 \$300.00		
22. <input checked="" type="checkbox"/> Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100 \$200		
All other situations		\$200.00		
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(1)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100 \$400		
International Search Report prepared and provided to the Office		\$500		
All other situations		\$400.00		
<b>TOTAL OF 21, 22 and 23 =</b>		\$900.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		\$		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction Thereof (round up to a whole number)	RATE	
-100	/50=		X\$250	\$
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE
Total Claims		44-20 =	24	x \$50.00 \$1200.00
Independent Claims		3-3 =		x \$200.00 \$
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$360.00
		<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$2460.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$		
		<b>SUBTOTAL =</b>		\$2460.00
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+	\$	
		<b>TOTAL NATIONAL FEE =</b>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+	\$40.00	
		<b>TOTAL FEES ENCLOSED =</b>		\$2500.00
		Amount to be refunded		\$
		Amount to be charged		\$2500.00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>2500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u>. A duplicate copy of this sheet is enclosed.</p>				
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>				
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Customer Number 20277</p> <p>Telephone: 202.756.8000</p> <p>Facsimile: 202.756.8087</p>				
<p>SIGNATURE </p> <p>NAME Stephen A. Becker</p> <p>26,527</p> <p>REGISTRATION NUMBER</p>				